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## VIA ELECTRONIC FILING

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Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, S.W. Washington, DC 20554

Re: NOTICE OF EX PARTE MEETINGS

ET Docket No. 04-186; Unlicensed Operation in the TV Broadcast Bands

Dear Ms. Dortch:

On March 7, 2007, Scott Harmala, CTO and Vice President of ATK Audiotek, Mark Dennis, Senior RF & Audio Engineer for MGM Grand/Cirque du Soleil, Bill Evans, Senior Editor for *Front of House*, Jeff Krull, Vice President of Shure Incorporated ("Shure"), Mark Brunner, Senior Director of Brand Management of Shure, as well as, Catherine Wang and Timothy Bransford of Bingham McCutchen LLP, outside counsel to the group, met with the Office of Engineering and Technology ("OET") to discuss Docket No. 04-186. Julius Knapp and Bruce Romano were in attendance on behalf of OET.

During this meeting we discussed the critical and irreplaceable role that professional wireless microphones play in live events enjoyed by millions of Americans, including the extensive use of wireless microphones at high-profile events such as the NFL Super Bowl and Cirque du Soleil productions "KA" and "O." We also discussed the great extent to which the broadcasting "white spaces" are already occupied by a wide variety of incumbent applications, and the heavy existing utilization of the band in larger metropolitan areas. In addition, we discussed the need for the Commission to incorporate comprehensive interference protections for these important incumbent services in its forthcoming technical rules for new unlicensed devices in the "white spaces."

A list of the attendees' biographies was presented to OET, and is attached to this filing.

Marlene H. Dortch, Secretary January 26, 2007 Page 2

If you have any questions regarding these meetings, please do not hesitate to contact the undersigned.

Very truly yours,

Bingham McCutchen LLP bingham.com

/s/

Catherine Wang Timothy L. Bransford

cc (by email):

Julius Knapp Bruce Romano

## ATK Audiotek - Scott Harmala, CTO/Vice President (Los Angeles, CA)

(www.atkcorp.com)

ATK Audiotek ("Audiotek") is one of the premier sound reinforcement providers in the professional audio industry. Founded in 1983, Audiotek specializes in providing integrated sound and RF systems for award shows, special events, broadcast events, industrial conventions and tour productions. Audiotek has supplied wireless audio systems for every Super Bowl production since 1998, as well as the Country Music Awards, the American Music Awards, the Billboard Music Awards, the Grammy Awards, the Miss America Pageant, the Miss Teen USA Pageant, the Miss Universe Pageant, the Jimmy Kimmel Show, the 1996 and 2002 Olympics, and both the Democratic and Republican National Conventions in 1996, 2000 and 2004.

Mr. Harmala has been responsible for technology related strategic decisions and all proprietary engineering designs at Audiotek since 1989. In addition, Mr. Harmala designs or oversees the RF engineering for all Audiotek productions, and acts as the systems engineer for certain high-profile events such as the Super Bowl, Country Music Awards and the Academy Awards. Mr. Harmala is the recipient of numerous awards, and has been credited with contributing to multiple Emmy winning productions.

## FRONT of HOUSE - Bill Evans, Senior Editor (Las Vegas, Nevada)

(www.fohonline.net)

FRONT of HOUSE ("FOH") is the preeminent news magazine for the live sound industry. FOH serves the theatrical installation and audio presentation industry which includes sound reinforcement, facilities management, production and others allied to the field. FOH is considered essential reading by producers and RF engineers throughout the broader entertainment industry.

Mr. Evans has been involved in the audio production business for most of his life working as a sound provider, a musician, and for nearly two decades, covering the business as a journalist. For the past six years Mr. Evans has led the editorial efforts of *FRONT of HOUSE*, as well as overseeing the content of *Projection Lights & Staging News* and *Stage Directions Magazine*. He is also the co-author of *Making Money Making Music: The Musicians' Guide to Cover Gigs*, and a principal in Dayspring Communications LLC, publishers of *Singer & Musician Magazine* and the *I Live To Play* online network. Mr. Evans' position with FOH has put him in close contact with some of the world's best-known RF audio engineers, and he has personally become an expert on the notoriously difficult RF environment surrounding Las Vegas.

## Mark Dennis - Distinguished RF & Audio Engineer for MGM and Cirque du Soleil

Mr. Dennis has over 25 years of experience designing and implementing RF audio systems for theatrical productions. Mr. Dennis is presently the head of the audio department on Cirque du Soleil's "KA" show at the MGM Grand Hotel in Las Vegas. In recent years Mr. Dennis has also been involved in many of largest and most technically complex productions in Las Vegas, including Cirque du Soleil's spectacular "O" show.

Having toured extensively with large productions throughout the USA and overseas, Mr. Dennis has become an expert on the RF audio systems needed to support events ranging from touring theatrical productions to festivals. This expertise has allowed Mr. Dennis to become intimately familiar with the challenges involved in the coordination of radio frequencies for a wide variety of events and venues.

Mr. Dennis has spearheaded efforts to raise the awareness of the importance of radio frequency coordination among venues and shows in Las Vegas, and has organized educational seminars on "white spaces" related issues.